#### **Manhole Inspection Summary** Manhole # S31EE 024MH Printed On: 12/17/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 31EE Node: **024** Status: Found Insp Date: 1/25/07 8:44 AM **Incomplete Comments** Crew: IB, FW Inspector: Bailey, I Firm: PER Location Address: HOWARD ST Cross Street: PRESTON ST Manhole Type: Junction Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments UNABLE TO TAKE PROPER PIPE PICS DUE TO MH DEPTH AND STEAM... Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 12 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 19 Missing: 0 Steps Corroded Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # \$31EE\_024MH

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### Location View



Top View



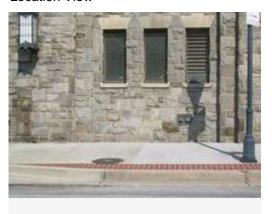
Bench debris.

### Defect



Barrel infiltration.

### Location View



Defect



Frame leaks. Adjustment infiltration.

Manhole Inspection Summary	Manhole # S31EE 024MH
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1 linted On. 12/11/2000	rage 3 or 4
21 in. Circular Gravity Sewer  Rod and Bar (Angled)  Pipe Material: PVC  Pipe Lined  Invert Depth: 22.36 (ft.) Flow Characteristics: Turbulent	Drop: None
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Great	ase
Silt Depth: (in.) Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: <b>Evidence</b> Pipe Seal Cond: <b>Unknown</b>	Possible Illicit Connection
21 in. Circular Gravity Sewer	
Rod and Bar (Angled)	Drop: None
Pipe Material: Clay Pipe Lined	
Invert Depth: 22.16 (ft.) Flow Characteristics: Fast	
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Great	ase
Silt Depth: (in.) Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: <b>Evidence</b> Pipe Seal Cond: <b>Unknown</b>	☐ Possible Illicit Connection

#### **Manhole Inspection Summary** Manhole # S31EE\_024MH Printed On: 12/17/2008 Page 4 of 4 21 in. Circular Gravity Sewer Rod and Bar (Angled) Drop: Outside **Rod and Bar** Pipe Material: PVC ☐ Pipe Lined Angled: Yes Reading: 20.98 (ft.) Invert Depth: 16.63 (ft.) Flow Characteristics: Turbulent Inv Depth: 21.98 (ft.) Drop Condition: Open Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: Evidence Pipe Seal Cond: Unknown ☐ Possible Illicit Connection